RECEIVED CENTRAL FAX CENTER

OCT 1 0 2006

S/N 10/772,722

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

SLEEWAEGEN

Examiner:

G. C. ISSING

Serial No.:

10/772,722

Group Art Unit:

3662

Filed:

FEBRUARY 4, 2004

Docket No.:

09997.0088USI1

Title:

METHOD AND APPARATUS FOR PROCESSING SIGNALS FOR

RANGING APPLICATIONS

CERTIFICATE UNDER 37 CFR 1.6(d):

I hereby certify that this paper is being transmitted by farsimile to the U.S.

Patent and Trademark Office on October 10, 2006.

Name: Sperry Lumsder

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed May 8, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 11 of this paper.

An Appendix including amended drawing Figures 1, 2, 3a, 3b, 4 and 7 is attached following page 15 of this paper.